



# National Weather Service

## Storm Data and Unusual Weather Phenomena



October 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property	Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------	---------------------------------	-------	--------------------

### ILLINOIS, South

ILZ075>078-080>094 Jefferson - Wayne - Edwards - Wabash - Perry - Franklin - Hamilton - White - Jackson - Williamson - Saline - Gallatin - Union - Johnson - Pope - Hardin - Alexander - Pulaski - Massac

01	0001CST	0	0	Drought
31	2359CST			

The moderate to severe summer-long drought conditions were greatly alleviated by heavy rain on October 8th and 9th. Rainfall totals were mainly between 2 and 4 inches during a 24-hour time frame. Even though the rain was too late for most crops, it replenished ponds used for watering cattle. Bans on open burning were lifted after the rain fell. No rain fell during the rest of the month, which renewed drought concerns by the end of October.

### INDIANA, Southwest

INZ081>082-085>088 Gibson - Pike - Posey - Vanderburgh - Warrick - Spencer

01	0001CST	0	0	Drought
31	2359CST			

The moderate to severe summer-long drought was greatly alleviated by heavy rain on October 8th and 9th, when 2 to 4 inches of rain fell during a 24-hour period. Unfortunately, no more rain occurred during the rest of October, which rekindled drought concerns. Before the heavy rain, a couple of wildland fires occurred in Spencer County during the first week of October. They were both field fires and were under control within several hours. The governor of Indiana lifted the burning ban once rainy conditions began.

### KENTUCKY, Southwest

KYZ001>022 Fulton - Hickman - Carlisle - Ballard - Mcracken - Graves - Livingston - Marshall - Calloway - Crittenden - Lyon - Trigg - Caldwell - Union - Webster - Hopkins - Christian - Henderson - Daviess - Mclean - Muhlenberg - Todd

01	0001CST	0	0	Drought
31	2359CST			

The severe summer-long drought was greatly alleviated by heavy rain on October 8th and 9th. During a 36-hour period, anywhere from 3 to 6 inches of rain soaked the ground. Paducah received 3.78 inches of rain, and the highest reported total was 6.54 inches at Columbus, along the Mississippi River. The rain came too late for most crops and gardens, but was timely for farmers sowing wheat and other small grains. It also began to replenish ponds used to water cattle. Bans on open burning were lifted as a result of the soaking rain. Before the rain arrived, a major field fire occurred just east of Paducah, between Reidland and Calvert City. The fire, which started along railroad tracks, threatened some railroad cars used to carry hazardous chemicals. With assistance from eleven fire departments, the fire was contained before it reached any structures or vehicles. After the heavy rain on the 8th and 9th, no rain fell during the rest of the month, which renewed drought concerns.

### MISSOURI, Southeast

MOZ076-086>087-100-107>112-114 Perry - Bollinger - Cape Girardeau - Wayne - Carter - Ripley - Butler - Stoddard - Scott - Mississippi - New Madrid

01	0001CST	0	0	Drought
31	2359CST			

The severe summer-long drought was greatly alleviated by heavy rains on October 8th and 9th. During the months of August and September, only about 0.75 inches of rain fell at the Farm Service Agency in East Prairie, Missouri. This deficit was partially offset by 4.03 inches of rain on October 8th and 9th. The rain came too late for most crops, except possibly for farmers sowing wheat. Burning bans were rescinded. The request for Cape Girardeau residents to conserve water was dropped. No rain fell during the rest of the month, so despite the heavy rain, drought concerns were renewed by November.